

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTY. DOCKET NO.  
2885/14A

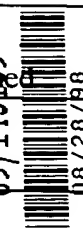
SERIAL NO.  
Not yet assigned

APPLICANT  
Vorbach et al.

FILING DATE  
Herewith

GROUP

jc-511 U.S. PAT. NO. 09/145139



U. S. PATENT DOCUMENTS # 2

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
we	Re. 34,363	August 31, 1993	Freeman			
we	4,706,216	11/1987 November 10, 1987	Carter			
we	4,739,474	April 19, 1988	Holsztynski et al.			
we	4,761,755	8/1988 August 2, 1988	Ardini, et al.			
we	4,811,214	Mar. 7, 1989	Nosenchuck et al.			
we	4,870,302	September 26, 1989	Freeman			
we	4,901,268	Feb. 13, 1990	Judd			
we	4,967,340	October 30, 1990	Dawes			
we	5,014,193	May 7, 1991	Garner et al.			
we	5,015,884	May 14, 1991	Agrawal et al.			
we	5,023,775	Jun. 11, 1991	Poret			
we	5,081,375	Jan. 14, 1992	Pickett et al.			
we	5,109,503	April 28, 1992	Cruickshank et al.			
we	5,123,109	June 16, 1992	Hillis			
we	5,125,801	Jun. 30, 1992	Nabity et al.			
we	5,128,559	Jul. 7, 1992	Steele			
we	5,142,469	Aug. 25, 1992	Weisenborn			
we	5,204,935	Apr. 20, 1993	Mihara et al.			
we	5,226,122	Jul. 6, 1993	Thayer et al.			
we	5,233,539	Aug. 3, 1993	Agrawal et al.			
we	5,287,472	Feb. 15, 1994	Horst			
we	5,301,344	Apr. 5, 1994	Kolchinsky			
we	5,303,172	Apr. 12, 1994	Magar et al.			
we	5,336,950	August 9, 1994	Popli et al.			
we	5,361,373	Nov. 1, 1994	Gilson			
we	5,418,952	May 23, 1995	Morley et al.			
we	5,421,019	May 30, 1995	Holsztynski et al.			

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
we	5,422,823	Jun. 6, 1995	Agrawal et al.			
we	5,426,378	June 20, 1995	Ong			
we	5,430,687	July 4, 1995	Hung et al.			
we	5,440,245	Aug. 8, 1995	Galbraith et al.			
we	5,442,790	August 15, 1995	Nosenchuck			
we	5,444,394	August 22, 1995	Watson et al.			
we	5,448,186	September 5, 1995	Kawata			
we	5,455,525	October 3, 1995	Ho et al.			
we	5,457,644	October 10, 1995	McCollum			
we	5,473,266	December 5, 1995	Ahanin et al.			
we	5,473,267	Dec. 5, 1995	Stansfield			
we	5,475,583	Dec. 12, 1995	Bock et al.			
we	5,475,803	Dec. 12, 1995	Stearns et al.			
we	5,483,620	Jan. 9, 1996	Pechanek et al.			
we	5,485,103	January 16, 1996	Pedersen et al.			
we	5,485,104	January 16, 1996	Agrawal et al.			
we	5,489,857	February 6, 1996	Agrawal et al.			
we	5,491,353	February 13, 1996	Kean			
we	5,497,498	Mar. 5, 1996	Taylor			
we	5,506,998	Apr. 9, 1996	Kato et al.			
we	5,510,730	April 23, 1996	El Gamal et al.			
we	5,511,173	Apr. 23, 1996	Yamaura et al.			
we	5,513,366	April 30, 1996	Agarwal et al.			
we	5,522,083	May 28, 1996	Gove et al.			
we	5,532,693	Jul. 2, 1996	Winters et al.			
we	5,532,957	Jul. 2, 1996	Malhi			
we	5,535,406	July 9, 1996	Kolchinsky			
we	5,537,057	July 16, 1996	Leong et al.			
we	5,537,601	Jul. 16, 1996	Kimura et al.			
we	5,541,530	Jul. 30, 1996	Cliff et al.			
we	5,544,336	Aug. 6, 1996	Kato et al.			
we	5,548,773	August 20, 1996	Kemney et al.			
we	5,555,434	Sep. 10, 1996	Carlstedt			
we	5,559,450	Sep. 24, 1996	Ngai et al.			
we	5,561,738	Oct. 1, 1996	Kinerk et al.			
we	5,570,040	October 29, 1996	Lytle et al.			
we	5,583,450	December 10, 1996	Trimberger et al.			

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>rw</i>	5,586,044	December 17, 1996	Agrawal et al.			
<i>rw</i>	5,587,921	December 24, 1996	Agrawal et al.			
<i>rw</i>	5,588,152	December 24, 1996	Dapp et al.			
<i>rw</i>	5,590,345	December 31, 1996	Barker, et al.			

- If pertinent

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>rw</i>	94/08399	April 14, 1994	PCT			N/A	
<i>rw</i>	0 678 985	October 25, 1995	Europe			N/A	
<i>rw</i>	DE 4416881	Nov. 17, 1994	Germany			X*	
<i>rw</i>	WO90/11648	October 4, 1990	PCT			N/A	
<i>rw</i>	0428327A1	May 22, 1991	Europe			N/A	
<i>rw</i>	0539595A1	May 5, 1993	Europe			N/A	
<i>rw</i>	748 051 A2	Dec. 11, 1991	Europe			N/A	
<i>rw</i>	735 685	Oct. 2, 1996	Europe			N/A	

\* Corresponds to pending U.S. Patent Application 08/544,435.

## OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
<i>rw</i>	—	Villasenor, John, et al., "Configurable Computing," <u>Scientific American</u> , Vol. 276, No. 6, June 1997, pp. 66-71.
<i>rw</i>	—	Villasenor, John, et al., "Configurable Computing Solutions for Automatic Target Recognition," <u>IEEE</u> , 1996 pp. 70-79.
<i>rw</i>	—	Tau, Edward, et al., "A First Generation DPGA Implementation," <u>FPD'95</u> , pp. 138-143
<i>rw</i>	—	Athanas, Peter, et al., "IEEE Symposium on FPGAs For Custom Computing Machines," <u>IEEE Computer Society Press</u> , April 19-21, 1995, pp. i-vii, 1-222
<i>rw</i>	—	"Bittner, Ray, A., Jr., "Wormhole Run-Time Reconfiguration: Conceptualization and VLSI Design of a High Performance Computing system," <u>Dissertation</u> , January 23, 1997, pp. i-xx, 1-415
<i>rw</i>	—	Myers, G., <u>Advances in Computer Architecture</u> , Wiley-Interscience Publication, 2nd ed., John Wiley & Sons, Inc. Pgs. 463-94, 1978.
<i>rw</i>	—	M. Saleeba, "A Self-Contained Dynamically Reconfigurable Processor Architecture", Sixteenth Australian Computer Science Conference, ASCS-16, QLD, Australia, February, 1993.
<i>rw</i>	—	M. Morris Mano, "Digital Design," by Prentice Hall, Inc., Englewood Cliffs, New Jersey 07632, 1984, pp. 119-125, 154-161.
<i>rw</i>	—	Maxfield, C. "Logic that Mutates While-U-Wait" EDN (Bur. Ed) (USA), EDN (European Edition), 7 November 1996, Cahners Publishing, USA

EXAMINER	4/3/01 <i>rw</i>	DATE CONSIDERED	4/3/01 <i>rw</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			